The children in Years 1-4 are taught Maths using the 'Maths No Problem' programme which is based on the Singapore approach and has been modified for the 2014 English national curriculum for mathematics. Singapore Maths is a mastery approach to teaching which has produced a world-class level of achievement for many years. Lessons are taught using a problem solving approach which encourages the children to develop higher-level thinking. The children are always encouraged to select and use equipment and models and to talk about their work. At the beginning of each maths lesson different methods for solving a particular problem are explored. The link below has 8 short videos in which Dr Yeap Ban Har (who has been instrumental in the development of this programme) explains some of the methods we use. These videos include: number bonds, subtraction, mental calculations, multiplication, long division and bar models.

https://mathsnoproblem.com/en/parent-videos/